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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Takane YOKOTAGAWA et al.**

Group Art Unit: **1646**

Application Number: **10/550,102**

Examiner: **Not yet assigned**

Filed: **September 21, 2005**

Confirmation Number: **4675**

For: **LOW-MOLECULAR WEIGHT PEPTIDES INHIBITING ION  
CHANNEL ACTIVITY**

Attorney Docket Number: **053057**

Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97(b)**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

May 26 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. This paper is being filed within the time periods set forth in 37 C.F.R. §1.97(b). A copy of each non-U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**

  
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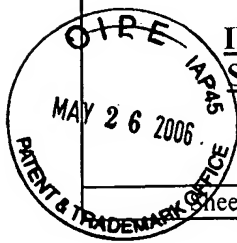
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Enclosures: PTO/SB/08  
4 documents



Combined Form PTO/SB/08A&B		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/550,102
		Confirmation Number	4675
		Filing Date	September 21, 2005
		First Named Inventor	Takane YOKOTAGAWA
		Art Unit	1646
		Examiner Name	Not yet assigned
Sheet 1 of 1	Attorney Docket Number	053057	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> <i>(if known)</i>			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	1	ROBERT E. OSWALD et al., "Solution Structure of Peptide Toxins That Block Mechanosensitive Ion Channels", Journal of Biological Chemistry, September 13, 2002, pages 34443-34450, vol. 27, No. 37, American Society of Biological Chemical Biologists, Birmingham, U.S.A.	N/A
	2	Kimberly Laskie Ostrow et al., "cDNA sequence and in vitro folding of GsMTx4, a specific peptide inhibitor of mechanosensitive channels", TOXICON, vol. 42, No. 3, September 3, 2003, pages 263-274	N/A
	3	PHILIP A. GOTTLIEB et al., "Mechanosensitive Ion Channels as Drug Targets", Current Drug Targets. CNS & Neurological Disorders, 2004, pages 287-295, vol. 3, No. 4, Bentham Science Publishers, Hilversum, Netherlands	N/A
	4	European Search Report dated April 19, 2006, issued in corresponding European Patent Application No. EP 04723309.3.	N/A

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.